



IFW

17713

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63141

Kenji SHIMIZU, et al.

Appln. No.: 10/029,204

Group Art Unit: 1773

Confirmation No.: 5380

Examiner: BERNATZ, Kevin M.

Filed: December 28, 2001

For:

MAGNETIC RECORDING MEDIUM, PRODUCTION PROCESS THEREOF,

MAGNETIC RECORDING AND REPRODUCING APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following:

U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications

filed after June 30, 2003.

96/14/2986 JADD01 99898983 194888 19929284

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/029,204

prosecution in the application (whichever is earlier), and therefore Applicant authorizes a fee of

\$180.00 to be charged to Deposit Account No. 19-4880.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication (Office

Action) from the Japanese Patent Office in a counterpart application citing such documents,

together with an English-language translation of at least that portion of the Communication

indicating the degree of relevance found by the Japanese Patent Office. In addition, applicants

enclose an English-language abstract for each of the listed Japanese patent documents. Further,

JP-A-60-214417, JP-A-7-129946, JP-A-10-214719 and JP-A-11-149628 are discussed in the

present specification at pages 2 and 3. Still further, the listed U.S. 6,270,885 patent corresponds

to the listed JP-A-11-149628.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

2

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/029,204

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

Sheldon I. Landsman

Registration No. 25,430

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

 $\begin{array}{c} \text{WASHINGTON OFFICE} \\ 23373 \end{array}$

CUSTOMER NUMBER

Date: June 13, 2006

3

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURES
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2

Сотр	olete if Known
Application Number	10/029,204
Confirmation Number	5380
Filing Date	December 28, 2001
First Named Inventor	Kenji SHIMIZU
Art Unit	1773
Examiner Name	BERNATZ, Kevin M.
Attorney Docket Number	Q63141

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document		Publication Date			
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US 6,270,885	Bl	08/07/2001	Hokkyo, et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Cite	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	T. 1. 6
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JP -	59-063026	Α	04-10-1984	Hitachi Ltd.	Abstract
		JP -	60-125919	Α	07-05-1985	Matsuchita Electric Ind. Co. Ltd.	Abstract
	•	JP _	60-214417	Α	10-26-1985	Hitachi Ltd.	Abstract
		JP	01-128226	Α	05-19-1989	Victor Co. of Japan Ltd.	Abstract
		JP	05-109044	A	04-30-1993	Denki Kagaku Kogyo KK	Abstract
		JP .	05-258274	Α	10-08-1993	Fujitsu Ltd.	Abstract
		JP -	06-139542	Α	05-20-1994	Fujitsu Ltd.	Abstract
		JP ,	07-073429	Α	03-17-1995	Fujitsu Ltd.	Abstract
		JP	07-085442	Α	03-31-1995	Fujitsu Ltd.	Abstract
		JP ~	07-129946	Α	05-19-1995	Victor Co. of Japan Ltd.	Abstract
		JP .	10-214719	Α	08-11-1998	Fujitsu Ltd.	Abstract
		JP -	10-228620	Α	08-25-1998	NEC Corp.	Abstract
		JP -	11-149628	Α	06-02-1999	NEC Corp	Abstract

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation		
3					

	 1	l l
Examiner Signature	Date Considered	
<u> </u>		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

2 of 2 Sheet

Complete if Known					
Application Number	10/029,204				
Confirmation Number	5380				
Filing Date	December 28, 2001				
First Named Inventor	Kenji SHIMIZU				
Art Unit	1773				
Examiner Name	BERNATZ, Kevin M.				
Attorney Docket Number	Q63141				

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cita	Document		Publication Date				
	Cite No. ¹	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Cite Foreign Patent Document		Publication Date	Name of Patentee or	Translation ⁶			
Initials*	No.1	Cou	ntry de ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation	
		JP		2000-348327	A	12-15-2000	Hitachi Ltd.	Abstract	
		JP		2001-155321	A	06-08-2001	Toshiba Corp.	Abstract	
		JP	-	2001-155322	Α	06-08-2001	Hitachi Ltd.	Abstract	
		JP		2001-331920	Α	11-30-2001	Hitachi Ltd.	Abstract	
		JP	-	2002-133635	Α	05-10-2002	Hitachi Maxwell Ltd.	Abstract	
		JP		2002-170216	Α	06-14-2002	Fuji Electric Co. Ltd.	Abstract	
	<u> </u>	JP		2002-197643	Α	07-12-2002	Showa Denko KK	Abstract	
		JP		2002-042318	Α	08-02-2002	Toshiba Corp.	Abstract	
		JP		2003-045015	Α	02-14-2003	Anelva Corp.	Abstract	
		-			 				

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
			<u> </u>	

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.